TO:

File

FROM:

Frank Jensen, Soils Reclamation Specialist Jawsen

RE:

DOE/039/006, Mayfield Gypsum Quarry, Georgia-Pacific

On June 11, 1987, the minerals team visited the subject A letter was written to Georgia-Pacific on June 30, 1987, concerning the vegetation and reclamation recommendations. The following photograph shows the quarry for reference purposes.



June 11, 1987 - Mayfield Gypsum Quarry (See June 30, 1987 memo for revegetation recommendations.)

Frank J.



Norman H. Bangerter, Governor Dee C. Hansen, Executive Director Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

June 30, 1987

Mr. D.C. Corkill Georgia Pacific Corporation P.O. Box 68 Sigurd, Utah 84657

Dear Mr. Corkill:

Re: Reclamation of Mayfield Quarry, DOE/039/006, Sanpete County, Utah

Enclosed is Frank Jensen's vegetation report and recommended seed mixture for the Mayfield Quarry. It is my understanding that you are going to have this quarry completely reclaimed no later than the first quarter of 1988. The Division hereby agrees to waive permitting and bonding requirements for this site, provided that reclamation is adequately completed within this time frame.

Don't hesitate to call us if you should require any technical assistance in this effort.

Sincerely,

Lowell P. Braxton

Administrator

Mineral Resource Development and Reclamation Program

clj Enclosure cc: F. Filas

F. Jensen

D. Wham

1243R/1

Soil and Revegetation Recommendations
Georgia Pacific Corporation
Mayfield Quarry, DOE/039/006
by
Frank R. Jensen, Soils Specialist

Recommended Seed Mixture for All Areas

Туре		Lbs./Acre
Crested Wheatgrass		8
Indian Ricegrass		4
Rabbitbrush		2
Big Sagebrush		2
Fourwing Saltbrush		2
Shadscale		_2
	Total	20

Recommended Seedbed Preparation/Seeding

- 1. Get some topsoil material back onsite.
- Rip areas 6" deep to prepare seedbed.
- Broadcast seed, then harrow or rake in to cover 1/4"-1/2" deep (preferably in the fall).
- 4. Broadcast fertilizer over area 200 lbs./acre diammonium phosphate 18-46-0.

Native Vegetation Onsite

Utah Juniper
Indian Ricegrass
Horsebrush
Mormon Tea
Shadscale
Matchbrush
Rabbitbrush
Cliffrose
Birchleaf Mt. Mahogany

Vegetation ground cover - about 15 percent.